



20th Annual Conference on the
Theory of Quantum Computation, Communication & Cryptography (TQC)

15th - 19th September 2025

Sponsorship Prospectus



Hosted by the
Indian Institute of Science
Bengaluru, India





About TQC

The international conference on Theory of Quantum Computation, Communication and Cryptography (TQC) is the premier annual meeting for theoretical quantum computation, communication and cryptography research. Since the first meeting in Kanagawa, Japan in 2006, the conference has featured breakthroughs by leaders in the disciplines of computing, communication, cryptography, information theory, mathematics, and physics.

The scientific objective of the series is to gather the theoretical quantum computation, communication and cryptography community to present and discuss the latest groundbreaking work in the field. TQC attendees are Ph.D. students, postdoctoral scholars and faculty from leading research groups worldwide. We expect around 400 participants to attend the week-long program. Distinguished speakers from academia and industry will deliver plenary lectures on some of the latest development in field. Short lectures and poster sessions will be held in three parallel sessions to accommodate a large number of contributions and leave enough time for discussions.

Previous editions of the conference were held at universities worldwide and the 2024 edition of the conference was held at Okinawa, Japan. **We are pleased to host the twentieth edition, TQC 2025 at Indian Institute of Science, Bengaluru, India from 15th to 19th September 2025, along with two-day workshop preceding the conference.** With 2025 being designated as international year of Quantum Science and Technology (IQ) along with the launch of National Quantum Mission (NQM) in India, it will be a great opportunity for us to look forward to welcoming all the attendee to Bengaluru, India.

We invite you to support and join the leading academic event with the brightest minds presenting the most innovative research in the field of quantum computing, communication and cryptography.

On behalf of the Local Organizing Committee, we cordially invite you to sponsor and participate in TQC 2025. We are aware that some sponsors have unique needs and would be happy to discuss combinations of the offered packages with your organization.

C. M. Chandrashekar (IISc)
On behalf of Local Organizing Committee (LOC)

LOC: Baladitya Suri (IISc), Navin Kashyap (IISc), Henry Sukumar (C-DAC), Krishnakumar Sabapathy (Fujitsu Research, Bengaluru), Anirban Pathak(JIIT, Noida), Prabha Mandayam (IITM), Manik Banik (SNBNCBS)



About IISc, IQTI and QRP



IISc Quantum Technology Initiative:

The Indian Institute of Science (IISc), being the key institute instrumental in helping India develop past strategic missions (Indian nuclear technology and space technology programs were conceived and nurtured at IISc), has a multidisciplinary research faculty with an interest in quantum science and technologies. Before the present interest in quantum technologies, IISc has been playing a pioneering role in the country for efforts to become self-reliant in Condensed Matter Physics, Nanoelectronics, and Nanoscience. It is in a similar position to lead India's effort in the practical implementation of QT due to the following facts:

1. Basic infrastructure for fundamental understanding of quantum phenomena and technology has been created at IISc, with recent funding from the Department of Science and Technology, the Ministry of Electronics and Information Technology, the Defence Research and Development Organization, and the Government of Karnataka.
2. IISc has a shared national nanofabrication and characterization facility at the Center for NanoScience and Engineering and other central facilities for device engineering and characterization.
3. The multidisciplinary academic/administrative structure of IISc hosts outstanding scientists and engineers, and a well-established support system linking innovation, product design, incubation, and entrepreneurship exists through the Foundation for Science Innovation and Development. The multidisciplinary nature of the ongoing R&D at IISc fits seamlessly into the requirements of quantum technology development, from core hardware and backend engineering support to algorithms for cryptography and machine learning. IISc intends to build on-field deployable systems with quantum-enhanced performance and explore new fundamental and engineering routes for disruptive quantum technology applications.

Quantum Research Park @ IISc:

Quantum Research Park (QuRP), a Hub for Quantum Computing and related technologies, is a project administered by FSID (Foundation for Science Innovation and Development), IISc, with support from KITS (Karnataka Innovation and Technology Society), Government of Karnataka. QuRP will encourage scientific inventions & innovations in Quantum Computing and related technologies. We envision creating QuRP to foster skill development, mentorship, and industry/startup collaborations in quantum technologies. Quantum Technology (QT) developments are poised to transform our lives with monumental leaps. It is not a question of if but of when. The time is now to prepare a solid indigenous foundation for the field for future breakthroughs, foreseen and unforeseen. The development of quantum technology prototypes and their subsequent deployment in the public domain requires a symbiotic coexistence of experts in skill and infrastructure development, laboratory research, and business development. The vision of QuRP is as follows:

- Create, maintain, and share world-class facilities for fabrication and characterization devices in quantum technologies domains. These shared facilities will be made available to all Industry and startup partners and academic users of Karnataka.
- Initiate and nurture collaboration between industry and academia in this domain. This can be in the form of either joint projects between IISc, partnering academic institutions and industry with funding from external funding agencies, or projects funded by industry at a partner educational institute.
- Mentor and support translation of research by offering a broad range of technical/fabrication/characterization infrastructure to startups. This will strengthen Karnataka's position as a hub for the next generation of technologies.
- Support advanced skill development for students/academic scientists from Karnataka and industry partners.
- Support QT research projects to scale up in TRL and identify appropriate use cases in one of our focuses.

- Arindam Ghosh (IQTI)

- Akshay Naik (QRP)





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SPONSORSHIP PACKAGES

Sponsorship packages

Packages at-a-glance

Platinum sponsorship

Gold sponsorship

Silver sponsorship

Previous Sponsors

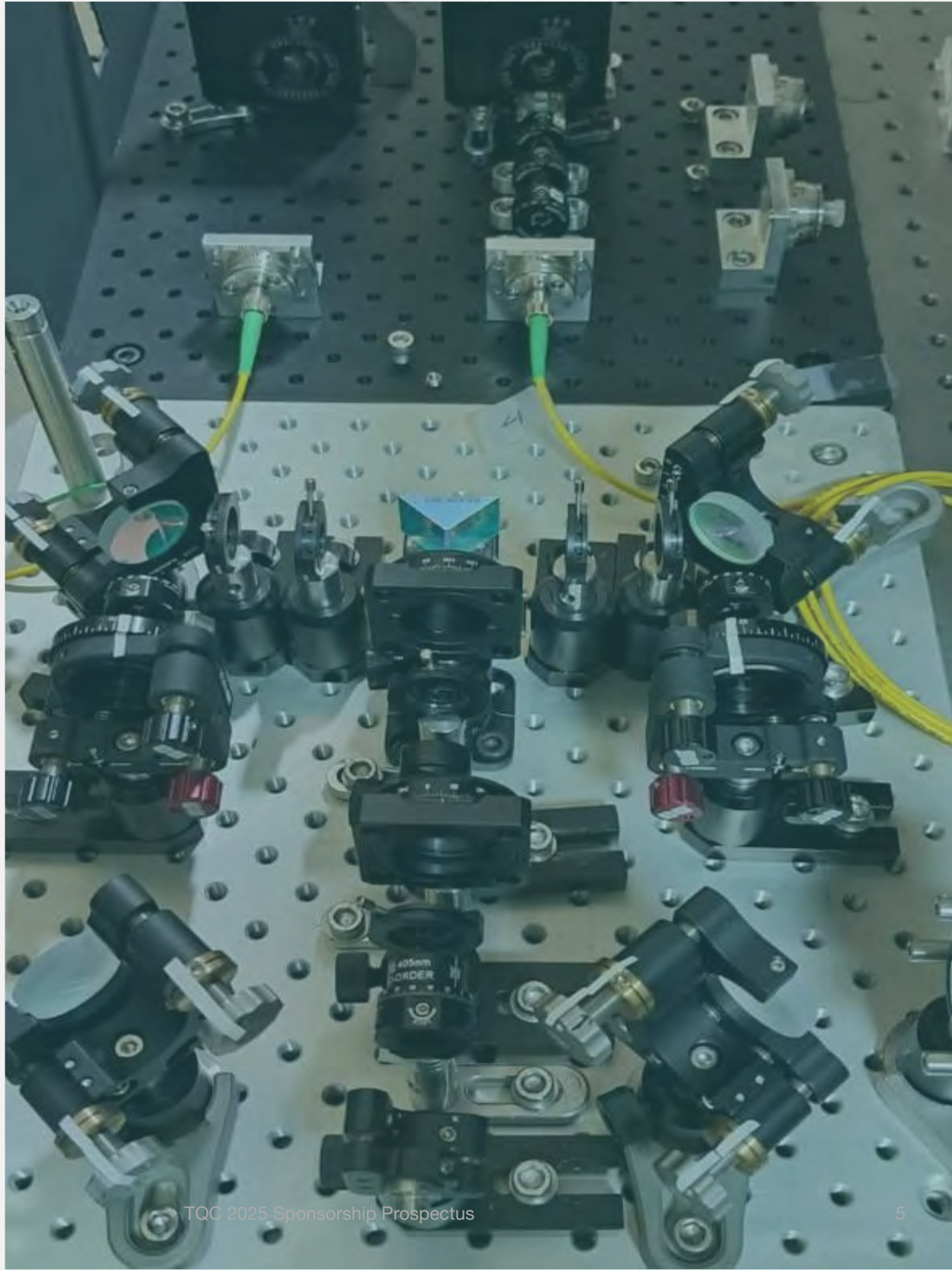
Sponsors -2023

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Packages at-a-glance

Sponsorship packages

Packages at-a-glance

Platinum sponsorship

Gold sponsorship

Silver sponsorship

Previous Sponsors

Sponsors -2023

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Organization

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Benefit	Platinum	Gold	Silver
Price	\$25,000	\$15,000	\$10,000
Advance recognition as Sponsor in email and on the web-aligned with sponsorship level	✓	✓	✓
Recognized as Sponsor in the conference program-aligned with sponsorship level	✓	✓	✓
Exhibit space during the Industry Expo	2 tables	1 table	
1 presentation on main stage	✓		
1 meeting space	✓	✓	
1 lunch meet-up & presentation	✓	✓	
Passes	4 Exhibitor 1 Full Conference	2 Exhibitor 1 Full Conference	1 Full Conference



Platinum sponsorship

Sponsorship packages

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Platinum sponsorship

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Investment - \$25,000

Benefits include:

Advance recognition as Platinum Sponsor in email and on the web

- Logo inclusion on registration emails
- Event website sponsor listing

Recognized as a Platinum Sponsor in the conference program

- “Thank you to our Platinum Sponsors”
- Logo inclusion

Exhibit space in Break Hall

- 2 tables - 72” x 30” each
- 2 chairs per table

1 main stage presentation

- 15 minute presentation during Industry Session

1 meeting space

- Dedicated private meeting room for the duration of the event

1 lunch meet-up & presentation

- Invite select attendees to lunch in a dedicated space and present sponsor content

4 Full conference passes

- Allows access to all content

Additional registrations

- 20% discount on additional conference registrations



Gold sponsorship

Sponsorship packages

Packages at-a-glance

Platinum sponsorship

Gold sponsorship

Silver sponsorship

Previous Sponsors

Sponsors -2023

Sponsors - 2024

Organization

Steering Committee

Program Committee

Investment - \$15,000

Benefits include:

Advance recognition as Gold Sponsor in email and on the web

- Logo inclusion on registration emails
- Event website sponsor listing

Recognized as a Gold Sponsor in the conference program

- “Thank you to our Gold Sponsors”
- Logo inclusion

Exhibit space in Break Hall

- 1 table - 72” x 30”
- 2 chairs

1 meeting space

- Dedicated private meeting room for the duration of the event

1 lunch meet-up & presentation

- Invite select attendees to lunch in a dedicated space and present sponsor content

3 Full conference passes

- Allows access to all content

Additional registrations

- 15% discount on additional conference registrations



Silver sponsorship

Sponsorship packages

Packages at-a-glance

Platinum sponsorship

Gold sponsorship

Silver sponsorship

Previous Sponsors

Sponsors -2023

Sponsors - 2024

Organization

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Program Committee

Investment - \$10,000

Benefits include:

Advance recognition as Silver Sponsor in email and on the web

- Logo inclusion on registration emails
- Event website sponsor listing

Recognized as a Silver Sponsor in the conference program

- “Thank you to our Silver Sponsors”
- Logo inclusion

1 Full conference pass

- Allows access to all content

Additional registrations

- 10% discount on additional conference registrations



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Platinum sponsorship

Gold sponsorship

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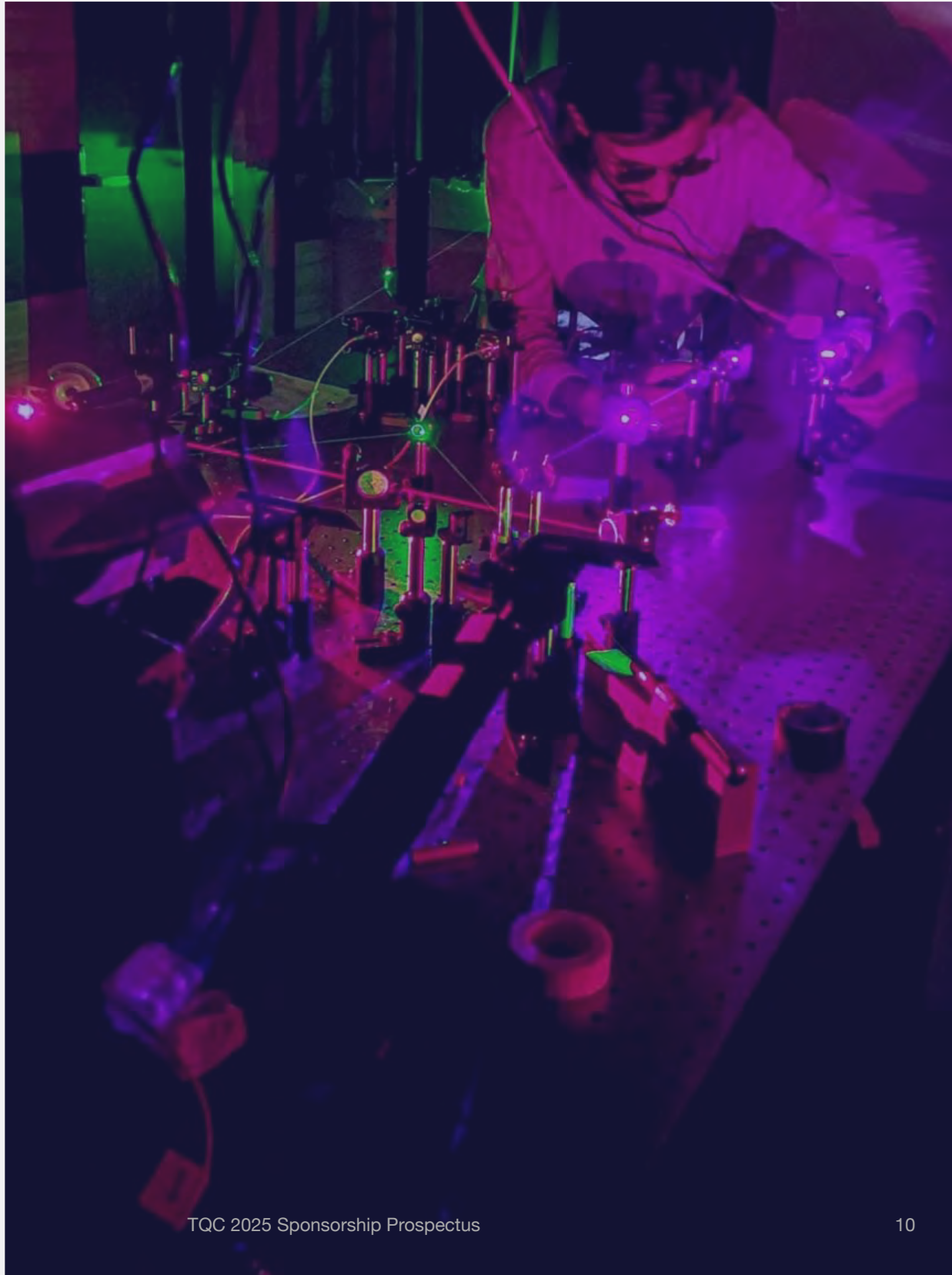
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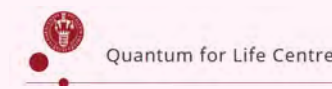
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Sponsors - 2023

PLATINUM



GOLD



Sponsors - 2024

PLATINUM



GOLD



SILVER





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Steering and Local Committee

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Kai-Min Chung

Steve Flammia

Min-Hsiu Hsieh

Shelby Kimmel

François Le Gall

Frederic Magniez

Kae Nemoto

Lidia del Rio

Academia Sinica

AWS Center for Quantum Computing

Hon Hai (Foxconn) Quantum Computing Research Center

Middlebury College

Nagoya University [chair]

CNRS [co-chair]

OIST

Squids and University of Zurich

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Baladitya Suri

Navin Kashyap

Henry Sukumar

Krishnakumar Sabapathy

IISc, Bengaluru

IISc, Bengaluru

IISc, Bengaluru

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Prabha Mandayam

Manik Banik

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International organizers

Lidia del Rio

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Squids and University of Zurich

Squids and University of Zurich

Contact

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Sponsorship packages

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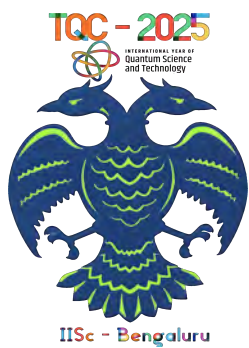
University of Illinois Urbana Champaign

University of Technology Sydney

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Fujitsu Research

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Tomoyuki Morimae Hui	Yukawa Institute for Theoretical Physics, Kyoto University
Khoon Ng	National University of Singapore
Nelly Ng	Nanyang Technological University
Harumichi Nishimura	Nagoya University
Changhun Oh	Korea Advanced Institute of Science and Technology University of Amsterdam, QuSoft
Māris Ozols	Universidad Complutense de Madrid
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Benjamin Villalonga Dominic Williamson	Portland State University
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Jiayu Zhang	Oxford University
Zhang Ruizhe	Centre for Quantum Technologies, National University of Singapore
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	Google
	University of Sydney
	University of Copenhagen and QuSoft
	NTT Social Informatics Laboratories
	Zhongguancun Laboratory, Beijing
	Simons Institute, Berkeley
	Perimeter Institute



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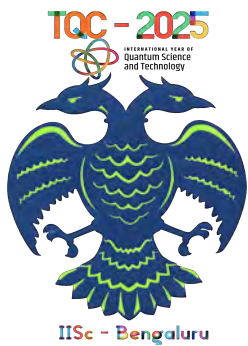
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Changhun Oh	Korea Advanced Institute of Science and Technology
Māris Ozols	University of Amsterdam, QuSoft
David Pérez-García	Universidad Complutense de Madrid
Alexander Poremba	MIT
Luke Schaeffer	University of Waterloo
Norbert Schuch	University of Vienna
Thomas Schuster	Caltech
Christian Schaffner	University of Amsterdam, QuSoft
Kunal Sharma	IBM Quantum
Makrand Sinha	University of Illinois Urbana-Champaign
Graeme Smith	University of Waterloo
Mehdi Soleimanifar	Caltech
Fang Song	Portland State University
Daniel Stilck França	University of Copenhagen
Sergii Strelchuk	Oxford University
Marco Tomamichel	Centre for Quantum Technologies, National University of Singapore
Dave Touchette	Université de Sherbrooke
Benjamin Villalonga	Google
Dominic Williamson	University of Sydney
Freek Witteveen	University of Copenhagen and QuSoft
Takashi Yamakawa	NTT Social Informatics Laboratories
Jiayu Zhang	Zhongguancun Laboratory, Beijing
Ruizhe Zhang	Simons Institute, Berkeley
Sisi Zhou	Perimeter Institute



See you all at **TQC 2025**

(15th to 19th September 2025)



IISc - Bengaluru